This is the first in a series of Cisco certifications. The courses help prepare the students for the CCNA test. Courses are hands-on intensive and cover OSI typology, IP numbering, cabling, topology, router set-up, routing, protocols, LAN switching, ISDN, OSPF, Frame Relay, variable length subnet masking, natting, and WAN switching.

| **REQUIRED COURSES** | **Units** |
| --- | --- |
| CST C202 Cisco Router Configuration/CCNA2 | 3.0 |
| CST C203 Cisco Switching/CCNA 3 | 3.0 |
| CST C204 Cisco WAN Configuration/CCNA 4 | 3.0 |
| **Total Certificate Units** | **9.0** |